

(H)
10/6/17.394

	Hits	Search Text	DBs
	1 8	(asymmetric SAME mass SAME distribut\$3).CLM.	USPAT; US-PGPUB
Doubl e Interna l Quan tities	2 4	(MEMS OR micro\$1electro\$1mechanical) SAME (micro\$1mirror\$1 OR mirror\$1 OR reflect\$3 OR scan\$4) AND (asymmetric SAME mass SAME distribut\$3)	USPAT; US-PGPUB
	3 3	("6285489") or ("6535325") or ("6654158").PN.	USPAT; US-PGPUB
	4 7	("6654158") or ("6515278") or ("6384406") or ("6653621") or ("6535325") or ("6512622") or ("6687034").PN.	USPAT; US-PGPUB
	5 7	((("6285489") or ("6535325") or ("6654158")).PN.) (((("6654158") or ("6515278") or ("6384406") or ("6653621") or ("6535325") or ("6512622") or ("6687034")).PN.)) AND (mass\$2).CLM.	USPAT; US-PGPUB
	6 1	((("6285489") or ("6535325") or ("6654158")).PN.) (((("6654158") or ("6515278") or ("6384406") or ("6653621") or ("6535325") or ("6512622") or ("6687034")).PN.)) AND (mass\$2 SAME primary SAME secondary).CLM.	USPAT; US-PGPUB
	7 1	((("6285489") or ("6535325") or ("6654158")).PN.) (((("6654158") or ("6515278") or ("6384406") or ("6653621") or ("6535325") or ("6512622") or ("6687034")).PN.)) AND (((first AND second) OR (primary AND secondary)) SAME (motion\$1 direction\$1)).CLM.	USPAT; US-PGPUB
	8 1	((("6285489") or ("6535325") or ("6654158")).PN.) (((("6654158") or ("6515278") or ("6384406") or ("6653621") or ("6535325") or ("6512622") or ("6687034")).PN.)) AND (asymmetric SAME mass SAME distribut\$3).CLM.	USPAT; US-PGPUB
	9 1	((("6285489") or ("6535325") or ("6654158")).PN.) (((("6654158") or ("6515278") or ("6384406") or ("6653621") or ("6535325") or ("6512622") or ("6687034")).PN.)) AND (mass SAME distribut\$3).CLM.	USPAT; US-PGPUB
	10 241	((modulator\$1 scann\$3 valve\$1 dmd micro\$1mirror\$1) near6 torsion\$2) and (resonant resonance)	USPAT; US-PGPUB
	11 192	((modulator\$1 scann\$3 valve\$1 dmd micro\$1mirror\$1) near6 torsion\$2) and (resonant resonance) and reflect\$3	USPAT; US-PGPUB
	12 85	((modulator\$1 scann\$3 valve\$1 dmd micro\$1mirror\$1) near6 torsion\$2) and (resonant resonance) and reflect\$3) and pivot\$3	USPAT; US-PGPUB
	13 69	((modulator\$1 scann\$3 valve\$1 dmd micro\$1mirror\$1) near6 torsion\$2) and (resonant resonance) and reflect\$3) and pivot\$3) and sens\$3	USPAT; US-PGPUB
	14 30	((modulator\$1 scann\$3 valve\$1 dmd micro\$1mirror\$1) near6 torsion\$2) and (resonant resonance)	EPO; JPO; DERWENT
	15 5	((modulator\$1 scann\$3 valve\$1 dmd micro\$1mirror\$1) near6 torsion\$2) and (resonant resonance) and reflect\$3	EPO; JPO; DERWENT
	16 243	(359/292).CCLS.	USPAT; US-PGPUB
	17 725	(359/291).CCLS.	USPAT; US-PGPUB
	18 488	(359/290).CCLS.	USPAT; US-PGPUB
	19 3	((modulator\$1 scann\$3 valve\$1 dmd micro\$1mirror\$1) near6 torsion\$2) and (resonant resonance) and ((310/15,26,40MM).CCLS.)	USPAT; US-PGPUB
	20 64	((modulator\$1 scann\$3 valve\$1 dmd micro\$1mirror\$1) near6 torsion\$2) and (resonant resonance) and ((359/223,224).CCLS.)	USPAT; US-PGPUB
	21 22	wine-david-\$1.in. helsel-mark-p.in. tegreen-clarence-t.in.	USPAT; US-PGPUB
	22 14	(wine-david-\$1.in. helsel-mark-p.in. tegreen-clarence-t.in.) and mass\$2.clm.	USPAT; US-PGPUB

(II)

10/19/01
HS 17294

	1	2	C	3	Document ID ▾	Title	Current OR
1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6687034 B2	Active tuning of a torsional resonant structure	359/198
2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6654158 B2	Frequency tunable resonant scanner with auxiliary arms	359/292
3	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6653621 B2	Frequency tunable resonant scanner and method of making	250/235
4	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6535325 B2	Frequency tunable resonant scanner with auxiliary arms	359/291
5	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6515278 B2	Frequency tunable resonant scanner and method of making	250/234
6	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6512622 B2	Active tuning of a torsional resonant structure	359/199
7	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6384406 B1	Active tuning of a torsional resonant structure	250/234
8	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6285489 B1	Frequency tunable resonant scanner with auxiliary arms	359/291
9	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 20030161020 A1	Active tuning of a torsional resonant structure	359/198
10	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 20020134929 A1	Active tuning of a torsional resonant structure	250/234
11	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 20020020810 A1	Active tuning of a torsional resonant structure	250/234